Docket No.:

ress Mail Label No.: ER394303540US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

John NOTO et al.

Appln. No.: 09/775,970

Group Art Unit: 2633

Filed: Feb. 2, 2001

Examiner: H. Ngo

Title: OPTICAL MULTIPLEXER AND

CROSS-SWITCH USING ETCHED LIQUID CRYSTAL FABRY-PEROT

ETALONS

TRANSMITTAL LETTER

M/S Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The following papers are filed herewith:

- 1. Amendment; and
- 2. Substitute Abstract (one sheet numbered as page 32).

The Director of the United States Patent and Trademark Office is authorized to charge any necessary fees, and conversely, deposit any credit balance, to Deposit Account No. 18-1579.

Respectfully submitted,

ROBERTS ABOKHAIR & MARDULA, LLC

Kevin L. PONTIUS

Req. No. 37512

Date: November 30, 2004 RA&M Ref.: 2557-001



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M/S Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In reply to the Office Action mailed August 30, 2004, please amend the above-identified patent application as follows:

Amendments to the Specification begin on page 2 of this paper. NOTE: A new abstract is submitted as a separate sheet.

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 6 of this paper.

Date: November 30, 2004 RA&M Ref.: 2557-001